



When the sun is out and there isn't a cloud in the sky, people go on with their daily plans and tend not to pay much attention to the weather. But how about when the sky turns gray and there is thunder nearby?

## Watches



When thunderstorms are expected, people should become more cautious and check the latest forecast. If they find that a Watch is in effect, that means storms in their area may become severe...although severe weather is not imminent.

## Warnings



If a Warning has been posted, that means storms have become severe...and severe weather is imminent for the specified area(s). People should stop what they are doing and should find a place of safety (i.e. in a permanent structure on the lowest floor away from windows).

## What is Severe?

Severe thunderstorms produce at least one of the following: (1) large hail (i.e. 3/4 inch in diameter or larger), (2) wind gusts of 58 mph or greater, and (3) tornadoes. While severe storms can produce flooding rain and deadly lightning, these are not considered severe.

## Where Tornadoes Occurred

- 1. Chester (Crawford Co.), March 4<sup>th</sup>, 6:12 PM A weak (F0) tornado had a path length of 0.2 mile.
- 2. 5 miles west of Rocky to 4.8 miles west of Rocky (Polk Co.), April 9<sup>th</sup>, 7:40 PM A weak (F0) tornado had a path length of 0.2 mile.
- 3. 8 miles south-southeast of Big Fork to 13 miles southwest of Black Springs (Polk and Montgomery Cos.), April 9<sup>th</sup>, 8:36 PM A weak (F0) tornado had a path length of 2.4 miles.
- 4. 6 miles east-northeast of Langley to 4.2 miles west-northwest of Salem (Pike Co.), April  $9^{\rm th}$ , 9:00 PM A weak (F0) tornado had a path length of 2.5 miles.
- 5. 5 miles south-southeast of Glenwood to 3 miles east of Alpine (Pike and Clark Cos.), April 9<sup>th</sup>, 9:24 PM A weak (F1) tornado had a path length of 10.8 miles.
- 6. 1.3 miles west of New Blaine to 4.7 miles west of Dardanelle (Logan and Yell Cos.), April 21st, 4:13 PM A weak (F1) tornado had a path length of 12.5 miles.



vere Weather in Arkansas

In the picture: An uprooted tree raised the end of a trailer...with a shed destroyed about 4 miles southeast of New Blaine (Logan County) on 04/21/2004.

- 7. 4.3 miles southwest of Dardanelle to 8.3 miles south of Pottsville (Yell and Pope Cos.), April 21<sup>st</sup>, 4:41 PM A weak (F1) tornado had a path length of 11.5 miles.
- 8. 2.5 miles northeast of Strickler to 3 miles northeast of Strickler (Washington Co.), April 22<sup>nd</sup>, 7:22 PM A weak (F1) tornado had a path length of 0.5 mile.
- 9. 3 miles north-northeast of Hunt to 2 miles northeast of Ludwig (Johnson Co.), April 22<sup>nd</sup>, 10:26 PM A weak (F0) tornado had a path length of 13.1 miles.
- 10. 1.8 miles southeast of Crabtree to 1 mile northwest of Clinton (Van Buren Co.), April 23<sup>rd</sup>, 1:30 AM A weak (F0) tornado had a path length of 4.1 miles.
- 11. 4.3 miles east-northeast of Cleveland to 5.3 miles northeast of Cleveland (Conway Co.), April  $24^{th}$ , Noon A weak (F0) tornado had a path length of 1.2 miles.